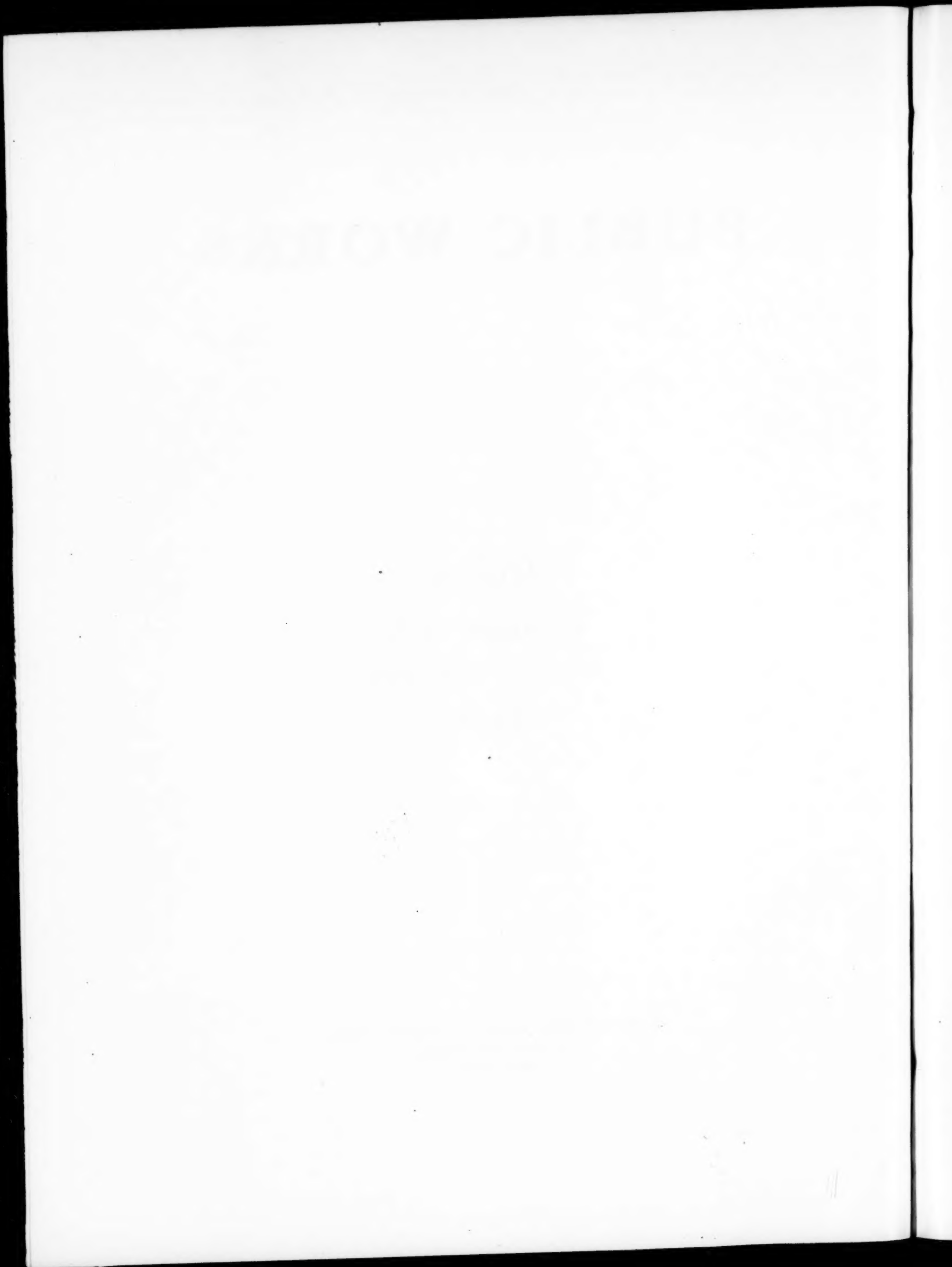


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SOCIETIES

Aeronautical Division of American Society of Mechanical Engineers ..	Apr.
Airport Conference, American Road Builders' Association	Sept.
Airport Convention	Apr.
Akron, Municipal Engineers' Club of ..	Jan.
American Association of Engineers ..	Nov.
American Chemical Society	Feb.
American Engrg. Council	Mar., Aug.
American Institute of Electrical Engineers	Feb., Aug.
American Motorists Association	Apr.
American Municipal Association	July
American Road Builders' Association ..	Jan., Feb., June, July, Aug., Oct.
American Society for Municipal Improvements	Oct., Nov.
American Society of Civil Engineers ..	Feb., Oct.
American Society of Mechanical Engineers	Aug.
American Water Works Association ..	Feb., June
American Water Works Assn., Fla. Sect.	Mar.
American Water Works Association (Missouri Valley Section)	Dec.
(North Carolina Section)	Nov.
American Water Works Ass'n (Rocky Mountain Section)	Apr.
American Welding Society	Sept.
Asphalt Association	Apr.
Asphalt Paving Conference	Jan., July, Sept., Oct., Dec.
Associated General Contractors, New York State Chapter	Mar., Apr.
Association of Highway Officials of North Atlantic States	Feb., March
Chemical Society, American	Feb.
Chicago Asso. of Consulting Engineers ..	Mar.
Diesel Engine Manufacturer's Association	Aug.
Florida Sect., American Water Works Assn.	Mar.
Highway Research Board	Feb., Apr., Aug.
International Association of Street Sanitation Officials	Oct.
Iowa Sewage Treatment Conference ..	Oct.
Kentucky Asso. of Highway Contractors ..	Mar.
Massachusetts Highway Assn.	May
Mayors' Conference of N. Y. State ..	July
Michigan Association of Road Commissioners and Engineers	Sept.
Missouri Conference of Water Purification	Jan.
Missouri Valley Section, American Water Works Association	Dec.
Missouri Water and Sewerage Conference	Oct.
Municipal Engineers' Club of Akron ..	Jan.
National Paving Brick Manufacturers' Association	Feb., Mar., Oct.
New England Water Works Ass'n	June, July, Sept., Oct.
N. J. Mosquito Extermination Assn.	Mar.
New Jersey Sewage Works Assn.	Mar.
New York State Chapter, Asso. General Contractors	Mar., Apr.
New York State Sewage Works Assn.	June, Sept.
North Atlantic States, Association of Highway Officials of	Feb., Mar.
North Carolina Association of County Engineers	Nov.
North Carolina Section, American Water Works Association	Nov.
Pan American Highway Conference ..	Apr. July
Pennsylvania State Association of County Commissioners	Nov.
Rocky Mountain Section, American Water Works Ass'n	Apr.
South Carolina Society of Engineers ..	Dec.

NEW APPLIANCES

Adams, J. D., Co., New & Improved Stroud Elevating Grader	Sept.
Agitator Truck Body, The Blaw-Knox	Jan.
Aggremeters, Erie Combination Volume and Weighing	May
Allis-Chalmers Monarch Tractor, New	Jan.
Amco Rawn Underdrain for Trickling Filters — American Vitr. Prod. Co.	March
American Deep Well Turbines, New	July
American Machine & Foundry Co., Automatic Machinery for Water Works Plants	Jan.
American Radiator Co., Accessories Div.,—Mercoold Controls for Pumps	April
Arco Metal Pipes & Fittings	July
American Sump Pumps, The New	Jan.
American Tractor Equipment Co., Ateco Hydraulic Bulldozers	Oct.
American Vitr. Prod. Co.—Amco Rawn Underdrain for Trickling Filters	March
Ames Six-Cylinder Road Roller	March
Arco Metal Pipes & Fittings—The American Radiator Co.	July
Asphalt Products Co.—“Silver Seal” Protective Paint	June
Asphaltic Pavement, Westphal Hot-Lay—The West Process Pavement Co.	April
Ateco Hydraulic Bulldozers—The American Tractor Equipment Co.	Oct.
Atlas Mineral Products Co.—Mineralead for Pipe Joints	Oct.
Austin-Western Road Machinery Co.—Western 5-Yard Crawler Dump Wagon	April
Autocrane, Nelson	Feb.
“Autograder,” Good Roads	March
Bacharach, E. W., & Co., Multiple Type Dry Chemical Feed Machine	July
Backfiller, A New Little Buckeye	May
Baker Speed “V” Plow No. 11	Aug.
Barber-Green Belt Feeder	April
Excavator	Jan.
New Light Car Unloader	April
One-Man Screening Plant, New	Nov.
Bartlett-Snow Concrete Truck Body ..	Jan.
Batavia Steel Plate Construction Co.—Ross Moldboard Snow Plow	April
Belt Conveyors, Link-Belt	Dec.
Berry's, The James B., Sons Co.—A New Product for Surface Treatment	Sept.
Bins, Beaumont Coppersteel Material	March
Bitumuls Corp.—A New Bituminous Emulsion for Road Building	March
Blaw-Knox Agitator Truck Body, The	Jan.
Blaw-Knox, Pavagard	Sept.
Bodies, New Mack Dump Truck	April
Body for Handling Concrete, Hug Redi-Mix	March
Body for Hauling Concrete, Le Blond-Schacht	Jan.
Body, The Bartlett-Snow Concrete Truck	Jan.
Boom, W-K-M	Dec.
Box, Littleford All-Steel Utility	July
Boy, Jaeger Speed	July
Brake for Industrial Equipment, New—Electric Controller & Mfg. Co.	Jan.
Brown-Bevis Co., The Gardner Grader and Truck Loader	Oct.
Bucket, New Erie Multi-Power Clamshell—Erie Steel Construction Co.	Aug.
Buckets, Two Improved Types of Owen Clamshell	March
Buckeye Backfiller, A New Little	May
Bucyrus-Erie Crane, Shovel, and Dragline	Aug.
Buda Six Cylinder Full Diesel, New ..	Feb.
Buhl Portable Air Compressors, New	March
Builder, Indiana Model 627AW Road ..	June
Bulldozer, Model T-10 La Plant-Choate Hand Operated	June
Bulldozer, New Trackson	Jan.
Bulldozers, Ateco Hydraulic, The American Tractor Equipment Co.	Oct.
Byers ¾-Yard, Shovel, Crane and Dragline, New	Nov.
Car, New Whippet Six-Cylinder Commercial — The Willys-Overland Co.	July
Caterpillar Co. Announces New Elevating Grader	July
“Caterpillar,” Day Portable Crusher for—Day Pulverizer Co., Inc.	Oct.
“Caterpillar” Fifteen Tractor, New ..	April

- "Caterpillar" Ten and Fifteen Motor PatrolsAug.
Chain Belt Centrifugal Pump, New.....April
Chausse Asphalt Street Repair UnitMarch
Chemical Toilet Corp.—San Equip Septic Tanks With Built In Siphon.....May
Chicago Belt Conveyor Idler, New.....Jan.
Chicago Pneumatic Tool Co.—Chicago Pneumatic Sheeting Driver.....Sept.
Chicago Road Machinery Co.—Housing for Construction Workers.....April
Chlorinator, Fire Pump—Wallace & Tiernan Co.June
Cincinnati 1200 Series Gasoline LocomotivesJune
Clark, H. W., Co.—Clark Meter Box & Long Handled KeyApril
Clark Meter Testing Machine, ImprovedJuly
Cleveland Cant-Rut Roller Truck.....March
Cleveland Steel Specialty Corp.—Steel Barricade SupportsJuly
Coating, New G. E. Insulating & ProtectingJuly
Coatings and Binders, Wurtzillite PaintsMay
Colorimeter, A New Chlorine—LaMotte Chemical Products Co.Aug.
Combination, A New Miami Earth Moving—The Miami Trailer-Scraper Co.April
Compressors, New Buhl Portable AirMarch
Concrete, A Tank Body for Hauling Wet—The Portland Concrete Machine Co.Aug.
Concrete, Hi-Lift Unit for Ready Mixed—The Heil Co.Nov.
Construction Machinery Co., The—Blackhawk Snow PlowSept.
Continental Industrial EnginesJan.
Conveyor, Portable ScoopFeb.
Crane and Dragline, New Byers $\frac{3}{4}$ -Yard ShovelNov.
Crane and Dragline, New Thew $\frac{3}{4}$ -Yard ShovelNov.
Crane and Excavator, Ohio $\frac{3}{4}$ -Yard Crawler—The Ohio Locomotive Crane Co.Oct.
Cranes in Ohio, UniversalDec.
Cranes, Link-Belt Line of Gasoline LocomotiveMarch
Cranes, Lorain Gasoline Locomotive June Crawler, Lorain Center DriveDec.
Crawler, Model LH Trackson Full.....Jan.
Crawler-Tractor Model LU, New United—The United Tractor & Equipment Corp.Sept.
Creeper WheelsJune
Crusher for "Caterpillar," Day Portable—Day Pulverizer Co., Inc.Oct.
Cummer, The F. D., & Son Co.—New Cummer Two-Fire Asphalt PlantAug.
Darts, M&M SheetingJuly
Davenport Locomotive & Manufacturing Corp.—New Davenport-Winchell Convertible RollerNov.
Day Pulverizer Co., Inc.—Day Portable Crusher for "Caterpillar"Oct.
Decking, A Steel Roof—Truscon Steel Co.June
Detroit, The DorrFeb.
Detroit Four-Wheel TrailerDec.
Diesel, New Buda Six Cylinder Full.....Feb.
Distributors, "Good Roads" Cold Application OilJune
Door, Airplane Hangar—Truscon Steel Co.June
Dorr Detroit, TheFeb.
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Dragline, New Thew $\frac{3}{4}$ -Yard Shovel, Crane andNov.
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Drain, Vitriified Cradle Base—Ric-Wil Co.March
Drills, "Sulamite" for CoreJan.
Drive, Link-Belt Silent ChainJan.
Driver, Chicago Pneumatic Sheeting—The Chicago Pneumatic Tool Co.Sept.
Dump and Excavator, The Winsor GravityOct.
Duplex One-Man Motor with Patrol and GraderJuly
Electric Controller & Mfg. Co.—New Brake for Industrial EquipmentJan.
Electrodes, New Holder for Welding—General Electric Co.Aug.
Emulsion for Road Building, A New Bituminous—Bitumuls Corp.March
Engine, Lauson Vertical Air Cooled.....Jan.
Engine Power Exhibit, Sterling.....Dec.
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Equipment, Pioneer GravelMarch
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Erie Combination Volume and Weighing AggregatorsMay
Erie Steel Construction Co.—New Erie Multi-Power Clamshell Bucket.....Aug.
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Feeder, Barber-Greene BeltApril
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Filters, Amco Rawn Underdrain for Trickling—America Vitro. Prod. Co.March
Fittings, Arco Metal Pipes &—The American Radiator Co.July
Flasher, New Eveready Portable—Natl. Carbon Co.Feb.
Flooring, Asphalt Plank Bridge—Universal Asphalt Plank Co.March
Foote Announces New Power OperatorAug.
Foote Bros. Gear & Machine Co.—Bates "Steel Mule" Tractors.....June
Stockland Road GraderAug.
The Stockland Whippet One-Man Road GraderJuly
Foote Co., Inc.—A New Water Control for Foote PaversAug.
Form, Lakewood "Duo-Rail"—The Lakewood Engineering Co.Aug.
Form, New Truscon Riveted Steel RoadMay
Four-Wheel-Drive Auto Co.—An All-Around Unit for Street Work.....April
Four-Wheel-Drive Line Construction TruckNov.
480 Line, The MarionJan.
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General Electric Co.—New Holder for Welding ElectrodesAug.
New Switch Has Oil-Immersed ContactsSept.
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G. E. Insulating & Protecting Coating, NewJuly
General Electric Portable Arc Welder, NewNov.
General Excavators Have Six Cylinder EnginesNov.
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Genfire Rigid Steel RoofingJuly
Good Roads "Autograder"March
Gilbert Grader Unit, Trackson and.....April
"Good Roads" Cold Application Oil DistributorsJune
Good Roads "Motograder," TheApril
Good Roads, V-Type Snow Plow, A NewNov.
Grader and Truck Loader, The Gardner—The Brown-Bevis Co.Oct.
Grader, "Caterpillar" Announces New ElevatingJuly
Grader, Duplex One-Man Motor With Patrol andJuly
Grader, New and Improved Stroud Elevating—J. D. Adams Co.Sept.
Grader, New Warco Screw Lift—W. A. Riddell Co.March
Grader, Shawnee Cletrac Power.....March
Grader, Stockland Road—Foote Bros. Gear & Machine Co.Aug.
Grader, The Stockland Whippet One-Man Road—Foote Bros. Gear & Machine Co.July
Grader, Trackson—Wehr Crawler Co.Sept.
Guard and Spring Rail, Standco Highway—The Standard Iron WorksSept.
Heater for Concrete Mixers, LittlefordDec.
Heil Co., The—Hi-Lift Unit for Ready Mixed ConcreteNov.
Highway Tractor Co.—Highway Rear Dump Two-Wheel Trailer ScraperJuly
Hi-Way Shoulder Finishing Machine, TheMarch
Hoist, New Gasoline—American Hoist & Derrick Co.June
Hoist, Superior One-Yard Body with PowerJuly
Hoist, Wood Hydraulic Hand—Wood Hydraulic Hoist & Body Co.Sept.
Hoist, Wood Model AP Power-Operated Hydraulic—Wood Hydraulic Hoist & Body Co.Oct.
Hollowspun Granite Lighting Standards—Westinghouse Electric & Mfg. Co.Jan.
Homelite Portable Self-Priming PumpFeb.
Housing for Construction Workers—Chicago Road Machinery Co.April
Hug Redi-Mix Body for Handling ConcreteMarch
Idler, New Chicago Belt ConveyorJan.
Indiana Model 627-AW Road BuilderJune
International Motor Trucks, New Heavy-DutyMay
Jaeger Speed BoyJuly
Jaeger Tubular Material Towers.....July
Johnson Motor Co.—New Drainage Pump Operated by Outboard MotorJuly
Joint, Truscon Air-ExpansionSept.
Joints, Minerallead for Pipe—The Atlas Mineral Products Co.Oct.
Joslin, The A. D., Mfg. Co.—Joslin Weatherproof Street SignsAug.
Key, Clark Meter Box & Long HandledApril
Koehring Concrete Mixer Weighs Water and Aggregate, NewMay
Koehring Heavy-Duty Pull Shovel, NewMay
Koehring 10-S Weigh-MixDec.
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Lakewood Engineering Co.—Lakewood Duo-Rail FormAug.
Paver Skip for Building MixersSept.
La Plant Choate "Road-Layer" Dump WagonsMarch
La Plant-Choate Sidewalk Snow Plow and Model T-10 Hand-Operated BulldozerJune
LaMotte Chemical Products Co.—A New Chlorine ColorimeterAug.
Lauson, John, Mfg. Co.—A New Double-Diaphragm Unit Pump.....Jan.
Lauson Vertical Air-Cooled Engine.....Jan.
Le Blond-Schacht Body for Hauling ConcreteJan.
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Link-Belt ConveyorsDec.
Link-Belt Line of Gasoline Locomotive CranesMarch
Link-Belt Silent Chain DriveJan.
Link-Belt $\frac{3}{4}$ -Yard Shovel-Crane-DraglineJan.
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Mack Super-Duty Trucks, NewSept.
Marker, Improved Littleford Traffic LineJuly
Marker, Newaygo Line—The Newaygo Engineering Co.Aug.
Marion 480 Line, TheJan.
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Marion Wire Form TightenerJan.
Menzel & Son, Wm.—Ligni-Salvor Wood PreserverJan.
Miami Trailer-Scraper Co.—A New Miami Earth Moving CombinationApril
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 Novo Pump for Public Utilities, New..May
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 Pavagard—Blaw-Knox Co.Sept.
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 Pioneer Gravel EquipmentMarch
 Pipe, Bitumastic Lining for Cast Iron—Willes Dove-Hermiston Corp., & U. S. Pipe & Foundry Co.Nov.
 Pipe in 18-Foot Lengths, Cast Iron—United States Cast Iron Pipe Co.May
 Pipes & Fittings, Arco Metal—The American Radiator Co.July
 Plow, A New Good Roads, V-Type SnowNov.
 Plow, Blackhawk Snow—The Construction Machinery Co.Sept.
 Plow No. 11, Baker Speed "V"Aug.
 Plow, Ross Moldboard Snow—The Bavaria Steel Plate Construction Co.April
 Pontiac Backfiller WinchJan.
 Portable Scoop ConveyorFeb.
 Portland Concrete Machine Co.—Tank Body for Hauling Wet ConcreteAug.
 Preserver, Ligni-Salvor Wood — Wm. Menzel & SonJan.
 Projectors, New Floodlighting—General Electric Co.May
 Pump, A New Double-Diaphragm Unit—John Lauson Mfg. Co.July
 Pump for Public Utilities, New Novo..May
 Pump, Homelite Portable Self-PrimingFeb.
 Pump, New Chain Belt Centrifugal..April
 Pump, New Evinrude Twin CentrifugalApril
 Pump, "Trenchmarine" Portable CentrifugalJan.
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 Pumps, The New "American" Sump..Jan.
 Rail, Standco Highway Guard and Spring—The Standard Iron WorksSept.
 Ric-Wil Co.—Vitrified Cradle Base DrainMarch
 Riddell, W. A. Co.—New Warco Screw Lift GraderMarch
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 Simpson Sewage EquipmentFeb.
 Smith, A New ½-Yard Non-Tilting Mixer byMay
 Smith, T. L., Co.—New Proportioning Mixing & Weighing UnitAug.
 Standard Iron Works—Standco Highway Guard & Spring RailSept.
 Standard Oil Co.—A New Permanent Sewer Pipe Joint Material.....June
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 Starrett Cable Cutter & Cable Band..July
 Sterling Engine Power Exhibit.....Dec.
 Street Work, An All-Around Unit for—The Four-Wheel-Drive Auto CompanyApril
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 ¾-Yard Shovel-Crane-Dragline, Link-BeltJan.
 Tightener, Marion Wire FormJan.
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 Towers, Jaeger Tubular Material.....July
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 Transit Mixers, Inc.—The Paris Transit Concrete MixerApril
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 Truck, F. W. D. Line Construction..Nov.
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 Truscon Steel Co.—Truscon Air-Expansion JointSept.
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 Universal Asph. Plank Co.—Asphalt Plank Bridge FlooringMarch
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 Wood Hydraulic Hoist & Body Co.—Wood Hydraulic Hand Hoist.....Sept.
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